

Docket No. L7725.06120

**DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION**☒ Original ☐ Supplemental ☐ Substitute ☐ PCT ☐ Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; and I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: HAPPY BIT SETTING IN A MOBILE COMMUNICATION SYSTEM

which is described and claimed in (if the following box is not checked, the specification of which is attached hereto):

☐ the attached specification, or☒ the specification in the Application No. 10/589,859 filed on August 16, 2006;

and with amendments filed on \_\_\_\_\_ (if applicable), or

☒ the specification in International Application No. PCT/ EP2006/002971,filed March 31, 2006 and as amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a-d), §172, or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Europe	05007192.7	April 1, 2005	Yes

☐ Additional foreign or international application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below.

Number	(Day/Month/Year Filed)

☐ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of a PCT international application designating the United States of America, listed below and, insofar as the subject matter of each

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ie claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

] Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified below to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:

**52989**

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF SIGNATURE
	Joachim	LOHR	<i>Joachim Lohr</i>	July 28, 2007
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
		Germany	Germany	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	c/o Panasonic R&D Center, Monzastrasse 4C, 63225 Langen, Germany			

Full Name of Second Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF SIGNATURE
	Hitoshi	IOCHI	<i>Hitoshi Iochi</i>	July 28, 2007
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
		JAPAN	JAPAN	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	c/o Matsushita Electric Industrial Co., Ltd.-IPROC, Matsushita IMP Bldg. 19 <sup>th</sup> FL., 1-3-7, Shiromi, Chuo-ku, Osaka 540-6319			

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Full Name of Third Inventor	FAMILY NAME Dragan	GIVEN NAME PETROVIC	SIGNATURE <i>Dragan Petrovic</i>	DATE OF SIGNATURE July 28, 2007
Residence & Citizenship	CITY	STATE OR COUNTRY Germany	COUNTRY OF CITIZENSHIP YUGOSLAVIA	
Post Office Address	ADDRESS c/o Panasonic R&D Center, Monzastrasse 4C, 63225 Langen, Germany	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Fourth Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Fifth Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Sixth Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Seventh Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

(If there are more than seven inventors, please add a copy of this page for identification and signature for the additional inventors)

The above application may be more particularly identified as follows:

U.S. Application No. 10/589,859 Filing Date August 17, 2006

Applicant Reference Number PA40662USDK006903lau Attorney Docket No. L7725.06120

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

**PATENTS ONLY**

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

**Joachim LOHR**  
**Hitoshi IOCHI**  
**Dragan PETROVIC**

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Matsushita Electric Industrial Co., Ltd.Address: 1006, Oaza Kadoma, Kadoma-shi

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: July 28, 2007City: Osaka

State/Prov.: \_\_\_\_\_

Country: JAPAN

ZIP: \_\_\_\_\_

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.

Filing date

B. Patent No.(s)

10/589,859August 17, 2006

Additional numbers

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James E. LedbetterRegistration No. 28,732Address: Stevens, Davis, Miller & Mosher, LLP1615 L. Street, NW, Suite 85008/17/2007 LLANDGRA 00000042 1058985902-FC:802140.00 DPCity: WashingtonState/Prov.: DCCountry: USZIP: 20036

## 6. Total number of applications and patents involved:

**1**7. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

19-4375

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*James E. Ledbetter

Name of Person Signing

Signature

August 16, 2007

Date

Total number of pages including cover sheet, attachments, and document:

**2**



**ASSIGNMENT**

Applicant Reference No. PA40662USDK0069031au

Application Serial No. 10/589,859

Additional Reference No. \_\_\_\_\_

PCT Application No. \_\_\_\_\_

S Attorney Docket No. 17725 06120

U.S. Patent No. \_\_\_\_\_

HEREAS, the undersigned, has (have) invented the invention entitled:

APPLY BIT SETTING IN A MOBILE COMMUNICATION SYSTEM

for which an United States or International application for patent has been (a) executed by the undersigned on the same date as this Assignment, or (b) executed by the undersigned on the date of \_\_\_\_\_ (c) filed on the date of August 16, 2006, and, (d) filed concurrently herewith, or (e) issued on the date of \_\_\_\_\_; and

WHEREAS, Matsushita Electric Industrial Co., Ltd. of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, JAPAN, its heirs, successors, legal representatives and assigns (hereinafter designated as "Assignee") is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and intended to be legally bound hereby, the undersigned, by these presents, does sell, assign and transfer unto said Assignee the entire and exclusive right, title and interest in and to;

(i) ~~said invention in the United States of America, its territories, dependencies and possessions (hereinafter designated as the United States)~~ and in all countries foreign to the United States; and

(i) this patent application and any and all related patent application(s) disclosing said invention, including provisionals, non-provisionals, conversions, divisions, continuations, continuations-in-part and reissues thereof in the United States and all countries foreign to the United States (hereinafter designated as "Related Applications"), along with all rights of priority created by this patent application under any treaty relating thereto; and

(ii) any and all Letters Patent(s), including all renewals, extensions, reissues and reexamination certificates which may be granted therefore and all rights to sue for past and future infringement thereunder, in the United States and in all countries foreign to the United States for the full term or terms thereof.

The undersigned agree(s) to execute all papers necessary in connection with this application and any and all Related Applications thereof. All papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements, all papers necessary in connection with any interference which may be declared concerning this application or any and all Related Applications thereof and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference, and for any and all litigations regarding, or for the purpose of protecting the right, title and interest in and to said invention, this application and any and all Related Applications or Letters Patent(s) therefore, and to testify in any legal proceeding relating hereto and in support thereof, for the benefit of Assignee, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States and any foreign patent(s) to the Assignee and to vest all rights hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents, and officials of all foreign countries, whose duty is to issue patents, to issue any and all Letters Patent(s) resulting from said application or any and all Related Applications thereof to said Assignee and hereby covenants that the undersigned has (have) full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed, and will not execute, any assignment, sale, agreement or encumbrances in conflict herewith.

The undersigned hereby does sell, assign and transfer unto said Assignee the full and exclusive authority for revoking power of attorney/ executed by the undersigned in connection with this application and for appointing a new power of attorney in place thereof.

The undersigned hereby grant(s) the Assignee and the appointed U.S. patent attorneys and agents the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

The undersigned hereby agree(s) that the above obligations shall apply to the undersigned both individually and collectively.

The undersigned hereby agree(s) that this Assignment shall be construed in accordance with the law of the appropriate jurisdiction with the United States.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) following the undersigned name(s) and signature(s).

(1) Name of the Inventor Joachim LOHR Signature Joachim Lohr Date July 28, 2006

(2) Name of the Inventor Hitoshi IOCHI Signature Hitoshi Iochi Date July 28, 2006

(3) Name of the Inventor Dragan PETROVIC Signature Dragan Petrovic Date July 28, 2006

(4) Name of the Inventor \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

(The execution of this Assignment by the Inventor(s) should preferably be witnessed by at least two witnesses who sign here.)

Witness George Nolte 2<sup>nd</sup> Witness Ralf Becker Date July 28, 2006

☐ Check if additional paper(s) is/are attached. Total of \_\_\_\_\_ pages are submitted.